


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

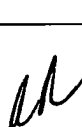

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	David Bonalle
Art Unit	3624
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

U.S. PATENTS[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6771981	B1	2004-08-03	Zalewski, Thomas W., et al.	Column 6, line 35 through column 18, line 23.

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)**U.S. PATENT APPLICATION PUBLICATIONS**[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20040030601	A1	2004-02-12	Pond, Russel L., et al.	Page 4, paragraph 0054 through page 13, paragraph 0160.
	2	20050017068	A1	2005-01-27	Zalewski, Thomas W., et al.	Page 3, paragraph 0036 through page 10, paragraph 0102.

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)**FOREIGN PATENT DOCUMENTS**[Remove](#)

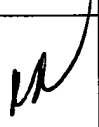
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

[Add](#)**NON-PATENT LITERATURE DOCUMENTS**[Remove](#)


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	David Bonalle
Art Unit	3624
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	International Search Report and Written Opinion of the International Searching Authority, PCT/US05/26067, 23 May 2007.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	12/28/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	DAVID S. BONALLE
Art Unit	3624
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					




If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² ;	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
<i>na</i>	1	0 358 525	EP	A2	1990-03-14	W&T Avery Ltd.		<input type="checkbox"/>
<i>J</i>	2	95/32919	WO		1995-12-07	Gunnarson		<input type="checkbox"/>
<i>J</i>	3	1 016 947	EP	A2	2000-07-05	Texas Instruments Inc.		<input type="checkbox"/>




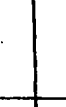


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	DAVID S. BONALLE
Art Unit	3624
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

	4	2 347 537	GB	A	2000-09-06	Rohm Co., Ltd.	<input type="checkbox"/>
	5	03/007623	WO	A3	2003-03-21	American Express TRS Co.	<input type="checkbox"/>
	6	02/097575	WO	A2	2002-12-05	American Express TRS Co.	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	"What's New: Timex Watch Features Speedpass System", http://www.speedpass.com/news/article.jsp?id=51 (1 page)	<input type="checkbox"/>
	2	"Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm	<input type="checkbox"/>
	3	"'Magic Wands' to Speed Mobile Sales", Bob Brewin, Jan. 15, 2001, http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html	<input type="checkbox"/>
	4	"Mobile Speedpass Goes Global as Mobil Singapore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, http://www.ti.com/tiris/docs/news_releases/rel12.htm (3 pages)	<input type="checkbox"/>
	5	"Speedpass Unleashed", June 4, 2002 http://www.cardweb.com/cardtrak/news/cf2_20a_97.html (2 pages)	<input type="checkbox"/>
	6	Phophecy Central Update #9, October 10, 1997, http://www.bible.-prophecy.com/pcu9.htm (5 pages)	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	DAVID S. BONALLE
Art Unit	3624
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

11	7	International Newsletter of the TI RFID Group, Issue 20, 2000 (12 pages)	<input type="checkbox"/>
	8	"CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnspt.xml?s=IDGNS (3 pages)	<input type="checkbox"/>
	9	"Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, http://news.com.com/2100-1041_3-1013442.html?tag=fd_top (1 page)	<input type="checkbox"/>
	10	"Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, http://www.pcmag.com/print_article/0,3048,a=43561,00.asp (2 pages)	<input type="checkbox"/>
	11	"Microsoft Launches Smart Personal Object Technology Initiative", Press Release from COMDEX Fall 2002, November 17, 2002, http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp (4 pages)	<input type="checkbox"/>
	12	"Bank Extends RFID Payment Pilot: Bank of America will continue to test its QuickWave RFID payment card for another three months", RFID Journal, 01/23/2003	<input type="checkbox"/>
	13	"MasterCard to Test RFID Card: Pilot will test whether consumers, merchants and credit card issuers value "contactless" payments", RFID Journal, 12/20/2002	<input type="checkbox"/>
	14	"Vendors Target Amusement, Parks: Protecting children and enabling cashless payments make RFID an appealing option for the entertainment industry", RFID Journal, 11/27/2002	<input type="checkbox"/>
	15	"Inside's Next-Gen Smart Card: The French company plans to introduce an RFID card that uses a 16-bit microprocessor and new encryption technology", RFID Journal, 10/29/2002	<input type="checkbox"/>
	16	"Sony, Philips Creating RFID Link: Consumer electronics giants are jointly developing a new RFID standard for payments and for communication between devices", RFID Journal, 09/17/2002	<input type="checkbox"/>
V	17	"Japan Gets Digital Ticket System: A national ticket seller and phone company are teaming up to create an electronic-ticket network", RFID Journal, 08/21/2002	<input type="checkbox"/>

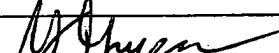
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	DAVID S. BONALLE
Art Unit	3624
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

18	"Security for Wireless Java: NTRU, a startup that offers security software, has released a Java version of its NTRU encryption algorithm", RFID Journal, 06/27/2002	<input type="checkbox"/>
19	"Making RFID Payments Ubiquitous: Philips and Visa want people to be able to pay for goods and services anywhere by using RFID chips embedded in phones and other devices", RFID Journal, 06/02/2003	<input type="checkbox"/>
20	"RFID Smart Cards Gain Ground: The convenience of contactless transactions is driving widespread adoption of contactless smart cards", RFID Journal, 04/09/2003	<input type="checkbox"/>
21	"TI Embraces Prox Card Standard: Texas Instrument's ISO 14443 payment platform promises faster data transfer rates and more security", RFID Journal, 03/06/2003	<input type="checkbox"/>
22	"Multiple Frequency Transponders: Volume production of dual-band RFID chips begins", Frontline Solutions, 07/16/2003	<input type="checkbox"/>
23	Functional Specification, Standard Card IC MF1 1C S. 50, Philips Semiconductors, Product Specification Rev. 5.1 May 2001	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	12/28/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	DAVID S. BONALLE
Art Unit	2612
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
W	1	99/03057	WO	A1	1999-01-21	Dorf		<input type="checkbox"/>
J	2	02/01485	WO	A1	2002-01-03	Smartclic Corporation		<input type="checkbox"/>
J	3	0 984 404	EP	A2	2000-03-08	IBM		<input type="checkbox"/>







**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10810469
Filing Date		2004-03-27
First Named Inventor	DAVID S. BONALLE	
Art Unit	2612	
Examiner Name	Nam V. Nguyen	
Attorney Docket Number	03292.101090.21	

4	2000015288	JP	A	2000-01-18	Hitachi Plant Eng. & Constr.	<input type="checkbox"/>
5	02/086665	WO	A2	2002-10-31	United States Postal Service	<input type="checkbox"/>
6	02/091281	WO	A2	2002-11-14	Outsite Networks Inc.	<input type="checkbox"/>
7	2001283122	JP	A	2001-10-12	Dainippon Printing Co. Ltd.	<input type="checkbox"/>
8	02/073512	WO	A1	2002-09-19	3M Innovative Properties	<input type="checkbox"/>
9	2000207641	JP	A	2000-07-28	NCR International Inc.	<input type="checkbox"/>
10	2000067312	JP	A	2000-03-03	IBM	<input type="checkbox"/>
11	02/063545	WO	A2	2002-08-15	Sensormatic Electronics Corp.	<input type="checkbox"/>
12	01/77856	WO	A1	2001-10-18	Brightstreet.Com, Inc.	<input type="checkbox"/>
13	02/069221	WO	A1	2002-09-06	Frequency Marketing Inc.	<input type="checkbox"/>
14	01/86535	WO	A1	2001-11-15	Cadmus Technology Ltd.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	DAVID S. BONALLE
Art Unit	2612
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

	15	00/38088	WO	A1	2000-06-29	Klayh	<input type="checkbox"/>
	16	02/065246	WO	A2	2002-08-22	Stockback Holdings, Inc.	<input type="checkbox"/>
	17	01/43095	WO	A2	2001-06-14	Intermec IP Corp.	<input type="checkbox"/>
	18	1 199 684	EP	A2	2002-04-24	Marconi Commerce Systems	<input type="checkbox"/>
	19	1 251 450	EP	A1	2002-10-23	NCR International Inc.	<input type="checkbox"/>
	20	00/10144	WO	A1	2000-02-24	3M Innovative Properties	<input type="checkbox"/>


If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	12/28/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	DAVID S. BONALLE
Art Unit	2612
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

U.S. PATENTS[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					




If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)**U.S. PATENT APPLICATION PUBLICATIONS**[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					


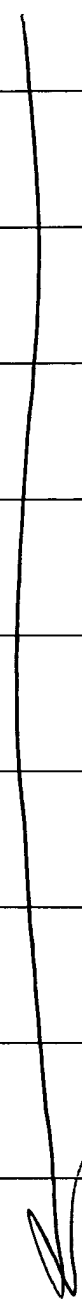

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)**FOREIGN PATENT DOCUMENTS**[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	01/95243	WO	A2	2001-12-13	Battelle Memorial Institute		<input type="checkbox"/>
	2	02/101670	WO	A2	2002-12-19	3M Innovative Properties Co.		<input type="checkbox"/>
	3	01/04825	WO	A1	2001-01-18	Intermec IP Corp.		<input type="checkbox"/>



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10810469
Filing Date		2004-03-27
First Named Inventor	DAVID S. BONALLE	
Art Unit	2612	
Examiner Name	Nam V. Nguyen	
Attorney Docket Number	03292.101090.21	

	4	0 956 818	EP	A1	1999-11-17	Citicorp Development Center	<input type="checkbox"/>
	5	1 113 387	EP	A2	2001-07-04	Schlumberger Systems	<input type="checkbox"/>
	6	1 104 909	EP	A2	2001-06-06	Smartel S.P.A.	<input type="checkbox"/>
	7	02/13134	WO	A2	2002-02-14	Medmicrochip, LC	<input type="checkbox"/>
	8	01/90962	WO	A1	2001-11-29	Grosvenor Leisure Inc.	<input type="checkbox"/>
	9	01/80473	WO	A2	2001-10-25	Sony Electronics, Inc.	<input type="checkbox"/>
	10	01/15098	WO	A1	2001-03-01	Gamut Interactive	<input type="checkbox"/>
	11	0 933 717	EP	A2	1999-08-04	Citicorp Development Center	<input type="checkbox"/>
	12	1 039 403	EP	A2	2000-09-27	Citicorp Development Center	<input type="checkbox"/>
	13	0 424 726	EP	A1	1990-10-10	Angewandte Digital Elek.	<input type="checkbox"/>
	14	0 959 440	EP	A2	1999-11-24	Citicorp Development Center	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10810469
Filing Date	2004-03-27
First Named Inventor	DAVID S. BONALLE
Art Unit	2612
Examiner Name	Nam V. Nguyen
Attorney Docket Number	03292.101090.21

	15	2001-005931	JP	A	2001-01-12	Unknown	<input type="checkbox"/>
	16	2000-040181	JP	A	2000-02-08	Unknown	<input type="checkbox"/>
	17	2000-011109	JP	A	2000-01-14	Citicorp Development Center	<input type="checkbox"/>
	18	01/72224	WO	A1	2001-10-04	Fernlund	<input type="checkbox"/>
	19	02/065404	WO	A2	2002-08-22	Williams	<input type="checkbox"/>
	20	689070	CH		1988-08-31	Bresch	<input type="checkbox"/>


If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	12/28/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.